

Api docs

Contents

Data Structures	2
Delegates	2
Services	2
GenerateAstService	2
Description	2
API	2
dependencies	2
WalkTreeService	3
Description	3
API	3
dependencies	3
GetASTofSourceTreeService	3
Description	3
API	3
dependencies	3
Repositories	3
Utilities	3
LogUtil	3
API	3
fields	4
GeneratorUtil	4
API	4
MiscUtil	4
API	4
TestUtil	4
API	4
Glue	5
TheClass	5
API	5

fields	5
Generate	5
API	5
GenerateAST	5
API	5
SourceTreeNode	5
API	5
fields	5
AbstractHackNode	5
API	5
SourceFileNode	6
API	6
fields	6
Config	6
API	6
LoggerService	6
API	6
TestBase	6
API	6
TheClass	6
API	6
fields	6

Data Structures

Delegates

Services

GenerateAstService

Description

API

- apply(Path pathAppendable appendable)
- RootNode apply(Path path)

dependencies

- PmdParsingExternalComponent

WalkTreeService

Description

API

- apply(File rootConsumer<File> consumer)

dependencies

GetASTofSourceTreeService

Description

extract AST from a source tree

gets the AST of the source tree

API

- StringBuilder apply(Path rootPath)

dependencies

- WalkTreeService
- GenerateAstService

Repositories

Utilities

LogUtil

API

- addDebuggedClass(Class<> debuggedClass)
- clearDebuggedClasses()
- debug(args)
- debug(depth args)
- warning(args)
- warning(depth args)
- info(args)
- info(depth args)
- doLog(StackTraceElement stackTraceElementLevel level args)

fields

- [private, static] Set<String> debuggedClasses
- [private, static] Logger logger

GeneratorUtil

API

- StringBuilder testDataBoilerPlate(String preamble extendeds)
- StringBuilder testDataTail(StringBuilder builder)
- StringBuilder stubBoilerPlate(String preamble implementeds)
- StringBuilder stubTail(StringBuilder builder)
- StringBuilder generateBoilerPlate(String preambleString extendTypeString pattern implementeds)
- StringBuilder mapToCode(String inputFunction<String> mapperStringBuilder builder)
- StringBuilder mapToCode(Stream<String> inputFunction<String> mapperStringBuilder builder)
- Stream<String> linesOf(String input)
- Function<StringString> stringConstant(String postfix)

MiscUtil

API

- StackTraceElement getStackElementAtHeight(depth)
- syserr(String message)
- sysout(String message)

TestUtil

API

- diffCollections(Set<T> expectedSet<T> actual)
- String getFileContents(Path path)
- assertStreamEquals(Set<> expectedStream<> actual)
- String loadResourceAsString(String definitionName)

Glue

TheClass

API

fields

- [] theField

Generate

API

- main(args)
- Class<Supplier<StringBuilder>> getGeneratorByName(String className)

GenerateAST

API

- main(args)

SourceTreeNode

API

- Node getChild(index)
- getNumChildren()
- String getXPathNodeName()
- addChild(SourceFileNode child)
- AstInfo<> getAstInfo()

fields

- [] List<SourceFileNode> children

AbstractHackNode

API

- TextRegion getTextRegion()
- DataMap<DataKey<>> getUserMap()
- Node getParent()
- getIndexInParent()

SourceFileNode

API

- String getPath()
- String getXPathNodeName()
- Node getChild(index)
- getNumChildren()

fields

- [] Node child
- [] String path

Config

API

LoggerService

API

- debug(args)
- warning(args)
- info(args)

TestBase

API

- setUp()
- tearDown()
- stubUp(Object test)
- stubFill(Object instance)

TheClass

API

fields

- [] theField